

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	Art Unit: 1639
	)	
PEDERSEN, Henrik	)	Examiner: GROSS, C.
	)	
Serial No.: 10/523,006	)	Washington, D.C.
	)	
Filed: December 16, 2005	)	October 1, 2008
	)	
For: MULTI-STEP SYNTHESIS OF	)	Docket No.: PEDERSEN=12
TEMPLATED MOLECULES	)	
	)	Confirmation No.: 4649

**ELECTION WITH TRAVERSE**

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S i r :

In response to the restriction requirement mailed April 4, 2008, please enter the following remarks.

1. Applicants elect group III with traverse. For basis of traversal, see point 8 below.

2. The Examiner has made a series of species restrictions all of which are traversed, see point 9 below. The elections appear in points 3-7.

The Examiner concedes that group I claims 1, 2-5, 39-40, group II claims 46-50, group III claim 51, and group IV claims 52-63 are generic.

3. Election of species of template

We are required to elect a "single specific species of template... including reactive group". Applicant elects, as a species of template, an "oligonucleotide" (see paragraph bridging pages 5 and 6, as well as page 6, lines 10 and 11 and page 7, line 3 ("oligonucleotide")). In the telephonic interview held September 9, the Examiner said that this election would be acceptable.

An oligonucleotide contains a number of nucleic acid monomers or individual nucleotides. Each individual nucleotide can be regarded as having a nucleobase moiety and a sugar moiety